

WHAT IS CLAIMED IS:

1. A multistage absorption structure of a fender mounting part comprising:
 - a fender having an outer plate forming an outer construction, vertical and horizontal flanges inwardly bent toward an engine compartment, and inner and outer apron panels forming a closed surface; and
 - 5 a hood having an outer panel and an inner panel integrally formed with the outer panel, wherein:
 - said vertical flange is V-shaped for firstly absorbing an impact by deformation when an impact is applied to the fender; and
 - 10 an impact absorption space is formed between said horizontal flange and said outer apron panel in such a manner that an upper side of said inner apron panel is extended and engaged with said horizontal flange, whereby the impact energy firstly absorbed by the V-shaped bent portion of said vertical flange is secondly absorbed by the lower portion of said horizontal flange.
- 15 2. A multistage absorption structure, including a fender portion comprising an outer plate with a sideways V-shaped vertical flange extending inward therefrom and joining with a horizontal flange, an outer apron panel being positioned below said horizontal flange to define a secondary energy absorption space therebetween, primary energy absorption being achieved by said V-shaped vertical flange.
- 20 3. The multistage absorption structure of claim 2, further including a hood portion adjacently disposed with respect to the fender portion and comprising an outer panel formed with an inner panel.
- 25 4. The multistage absorption structure of claim 2, wherein said outer apron panel is joined with said horizontal flange by a partly angled member joined with a vertical inner apron panel to define an end of said secondary energy absorption space.